

## Emissions of Greenhouse Gases in the United States 2004

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**Table C2. State Energy-related Carbon Dioxide Emissions by Energy Sectors, 2001  
(million metric tons carbon dioxide)**

State Code	Commercial	Electric Power	Residential	Industrial	Transportation	Total
AK	2.4	3.3	1.8	21.3	14.4	43.2
AL	2.0	73.8	3.6	19.0	31.2	129.6
AR	2.1	26.9	2.6	12.2	19.5	63.4
AZ	2.0	45.9	2.2	5.4	33.2	88.7
CA	14.7	55.8	28.7	73.5	210.4	383.1
CO	4.4	41.4	7.2	8.7	27.1	88.8
CT	4.2	9.6	8.3	3.8	16.7	42.6
DC	1.4	0.2	0.8	0.1	1.7	4.1
DE	0.6	5.2	1.2	4.7	4.7	16.4
FL	4.5	116.6	1.8	17.1	98.7	238.8
GA	3.7	70.1	7.4	18.8	60.5	160.5
HI	0.2	7.9	0.1	1.6	9.4	19.2
IA	3.6	36.1	4.8	16.0	18.9	79.4
ID	1.0	0.6	1.5	4.0	8.5	15.5
IL	11.7	85.7	24.1	39.8	65.7	227.1
IN	5.7	115.3	9.3	57.4	42.6	230.2
KS	2.5	34.9	4.2	13.2	17.3	71.9
KY	3.0	89.4	3.9	24.4	31.5	152.2
LA	2.1	37.6	3.2	69.2	53.3	165.3
MA	5.6	22.1	15.8	8.4	31.3	83.1
MD	4.7	30.3	6.8	7.1	28.4	77.4
ME	1.4	5.7	3.9	4.1	7.6	22.7
MI	10.8	72.8	23.0	29.8	56.2	192.7
MN	5.8	31.8	8.8	14.2	35.2	95.9
MO	5.0	67.1	8.5	10.0	39.3	129.9
MS	1.5	30.6	2.4	10.4	24.1	69.0
MT	0.9	17.5	1.4	5.1	7.6	32.4
NC	4.2	68.0	6.9	17.5	48.8	145.4
ND	0.9	30.6	1.3	13.1	6.0	51.8
NE	1.8	20.7	2.9	6.2	11.4	42.9
NH	1.3	4.2	2.8	2.1	7.2	17.7
NJ	9.7	18.7	16.1	14.0	62.4	120.9
NM	1.6	30.4	2.7	9.1	15.5	59.2
NV	1.4	24.2	2.0	2.5	14.5	44.6
NY	30.5	55.6	38.0	21.2	66.3	211.5
OH	11.1	118.2	19.3	35.0	68.8	252.3
OK	2.7	43.7	4.1	21.0	32.6	104.0
OR	2.1	8.6	2.7	6.6	21.5	41.6
PA	12.5	108.6	24.3	47.0	69.5	261.9
RI	1.2	3.2	2.6	0.6	4.6	12.2
SC	1.6	34.9	2.2	9.8	27.0	75.5
SD	0.7	3.9	1.1	2.1	5.8	13.5
TN	3.8	56.3	4.5	16.0	40.8	121.4
TX	11.8	217.4	14.1	224.2	188.6	656.1
UT	2.2	32.9	3.3	10.1	14.9	63.4
VA	5.2	42.5	7.5	16.5	48.2	119.9
VT	0.7	0.0	1.6	0.5	3.7	6.5
WA	3.8	14.0	6.0	18.0	42.4	84.2
WI	5.5	43.8	9.6	21.1	29.7	109.7
WV	1.9	74.8	2.5	10.8	12.4	102.3
WY	1.0	44.0	0.8	9.9	7.6	63.3
<b>State Total</b>	<b>226.8</b>	<b>2,233.4</b>	<b>366.3</b>	<b>1,033.9</b>	<b>1,844.7</b>	<b>5,705.1</b>
<b>MSW and Geothermal</b>						<b>3.1</b>
<b>Balancing Item</b>						<b>3.2</b>
<b>National Total</b>						<b>5711.4</b>

Notes: Most of the MSW and Geothermal emissions consist of Municipal Solid Waste (MSW) -- geothermal carbon dioxide emissions are 0.3 to 0.4 million metric tons per year. The balancing item accounts for other differences between the national-level inventory and state-level emissions calculations totals. Some of the difference is caused by adjustments that were made at the national level, but were more difficult to make at the state level.